eversense™

Installation Guide

Before you install EverSense™ in your home, be sure to view our installation video at ***Allure-Energy.com***

Warning

Read all safety information below and operating instructions before using EverSense™ to avoid injury. For detailed operating instructions, including any updates to the safety and regulatory information, see the *EverSense™ Setup Guide* at: ***Allure-Energy.com***

WARNING: Failure to follow these safety instructions could result in fire, electric shock, or other injury or damage. Consult your HVAC professional prior to installing.

WARNING: To reduce the risk of fire or electirc shock, do not expose this apparatus to rain, liquid, moisture, excessive heat or naked flame.

Note: Regulatory Information, Warranty/Disclaimers are provided at the end of the Installation Guide.

Warning: For indoor use only. Operate between 45˚F and 95˚F. Operating outside of this range may cause unit to fail.

Table of Contents

I System Requirements 1

II Inside the Package 2

III What You Will Need 3

IV Installation – Case 1 4

V Installation – Case 2 17

VI Installation – Case 3 18

I. System Requirements

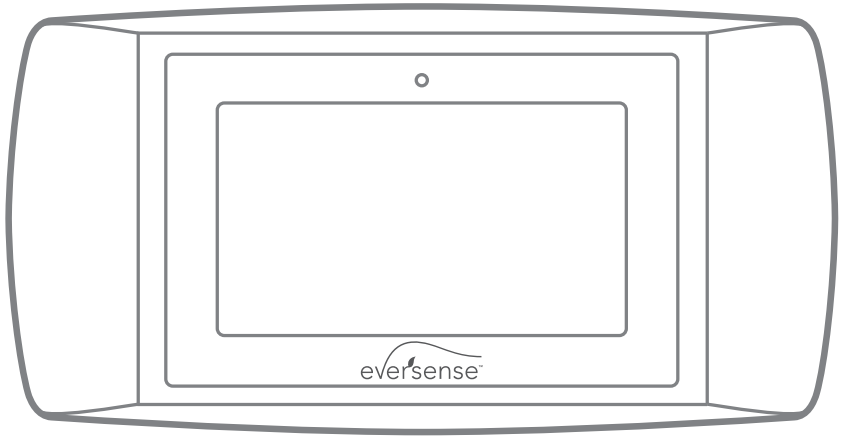
HVAC Compatibility:

- Forced Air, Heat Pump, Gas, Electric
- One or Two Stage Conventional Heat
- One or Two Stage Conventional Cooling
- One or Two Stage Heat Pump w/One or Two Stage Auxiliary Heat
- 24 volt, Common wire required
- More details at Allure-Energy.com

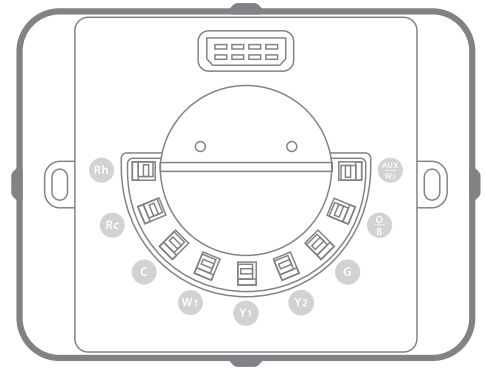
The EverSense Thermostat is not compatible with millivolt or 110V systems.

Note: 24 VAC Common wire (C) is needed to power EverSense™. If not available with your system, please contact a service provider for assistance.

II. Inside the Package

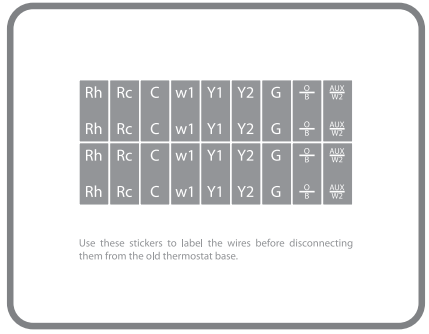


Media Center

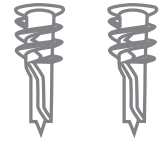


Dock

Screws

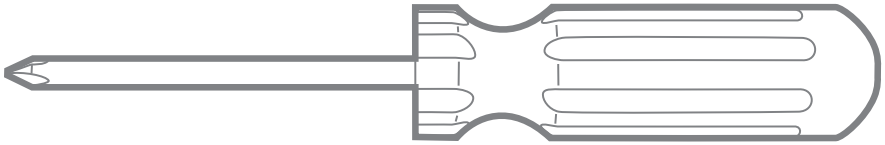

Rh Rc C w1 Y1 Y2 G O/B AUX/W2
Rh Rc C w1 Y1 Y2 G O/B AUX/W2
Rh Rc C w1 Y1 Y2 G O/B AUX/W2
Rh Rc C w1 Y1 Y2 G O/B AUX/W2
Use these stickers to label the wires before disconnecting them from the old thermostat base.

Wire Labels



Wall Anchors
(for drywall only)

III. What You Will Need



Phillips-head Screwdriver

Small Screwdriver
(for the old thermostat)

Wi-Fi Network
&Password

15 minutes

IV. Installation–Case 1

1

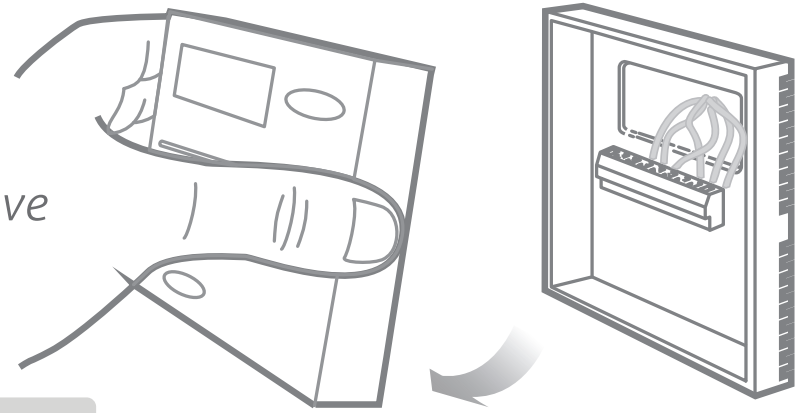
To start, turn the power **OFF** to your HVAC system using the breaker switch at the breaker box.

Note: The breaker switch for the HVAC system is usually labeled with Heater, Furnace, or HVAC.

Warning: Only connect your EverSense™ to a 24-volt A/C power source.

2

Remove the cover off of your old thermostat.
Some covers may require a screwdriver to remove them while other covers may simply pop off.

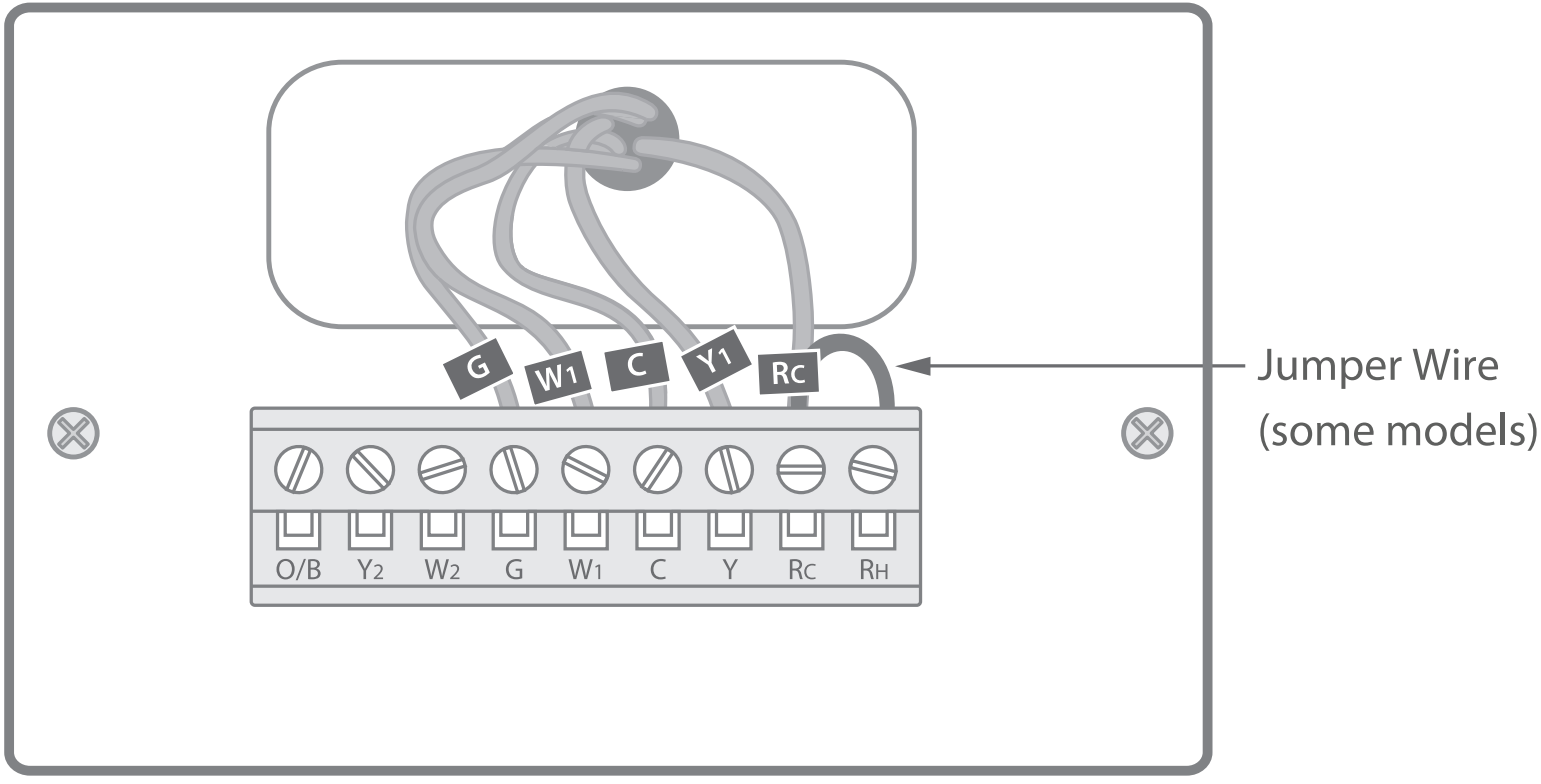


Note: A typical home thermostat is connected to a low-voltage power source.

3

Label the wires **BEFORE** disconnecting them from the old thermostat base.

Tip: Take a picture of the wires of your old thermostat **BEFORE** disconnecting them.

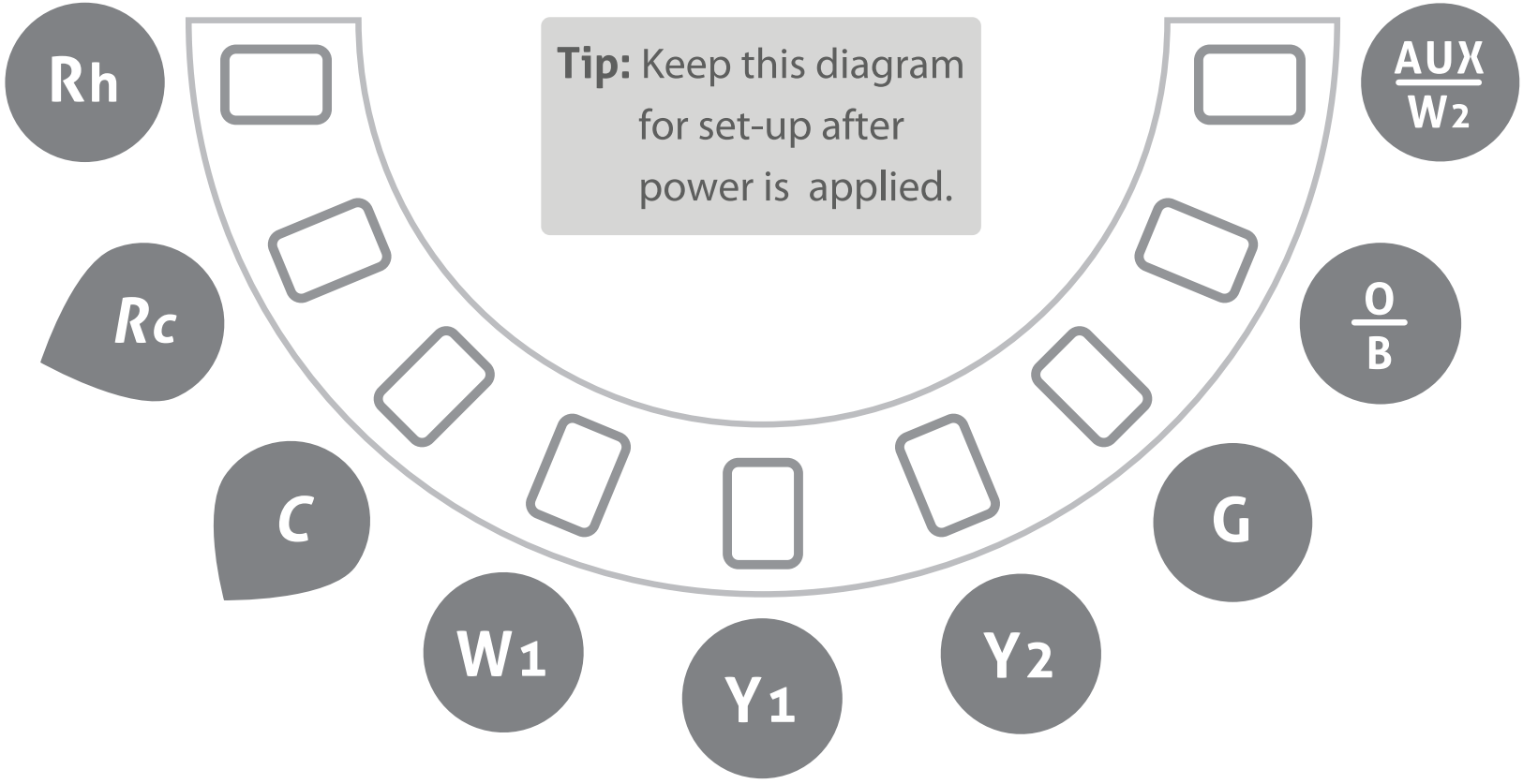


Warning: Do not use the old jumper wire with EverSense™.

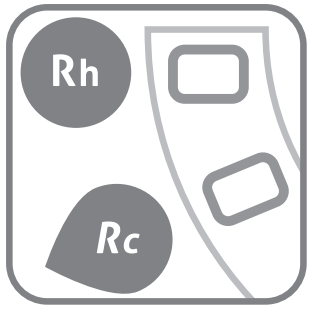
4

Use the diagram below to check (✓) the wires you labeled.

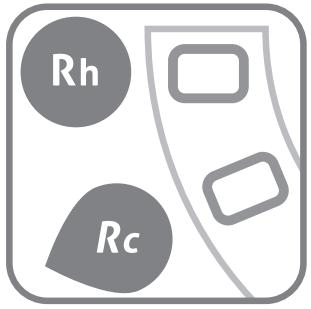
Note: If you have a W wire, please check the W1 box; If you have a Y wire, please check the Y1 box.



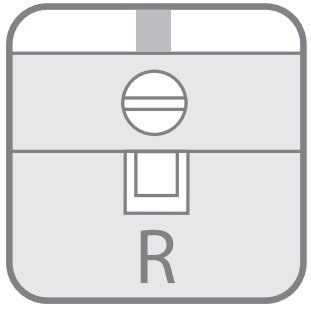
Tip: Keep this diagram for set-up after power is applied.

- 

If you checked both Rh and Rc boxes, please go to page 17.

- 

If you only checked Rh but not Rc boxes, please go to page 18.

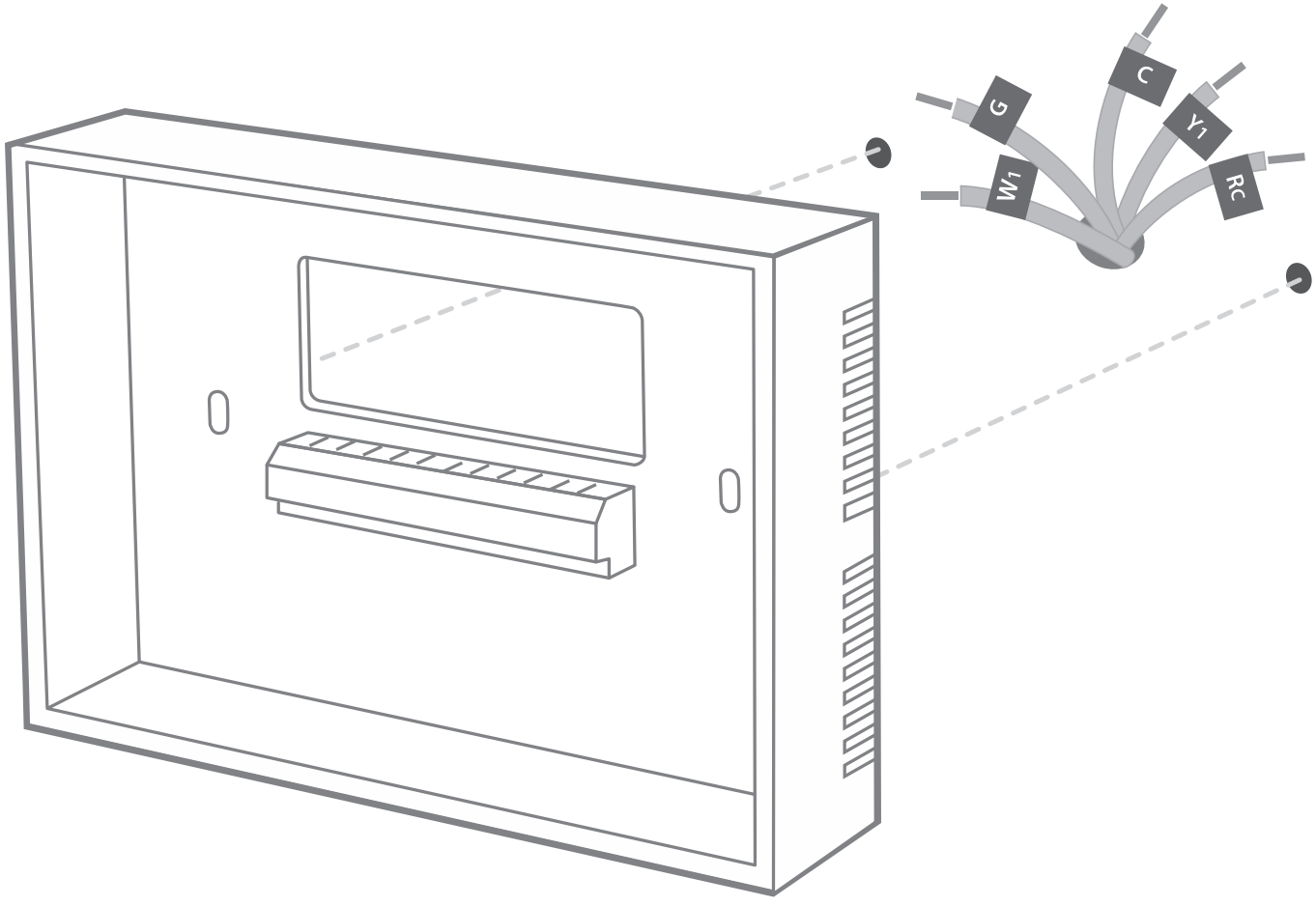
- 

If you **ONLY** have an R wire, please contact Allure Energy Inc. at this Toll Free Number: 866-874-1014.

- If none of the above applies, please proceed to next page →

5

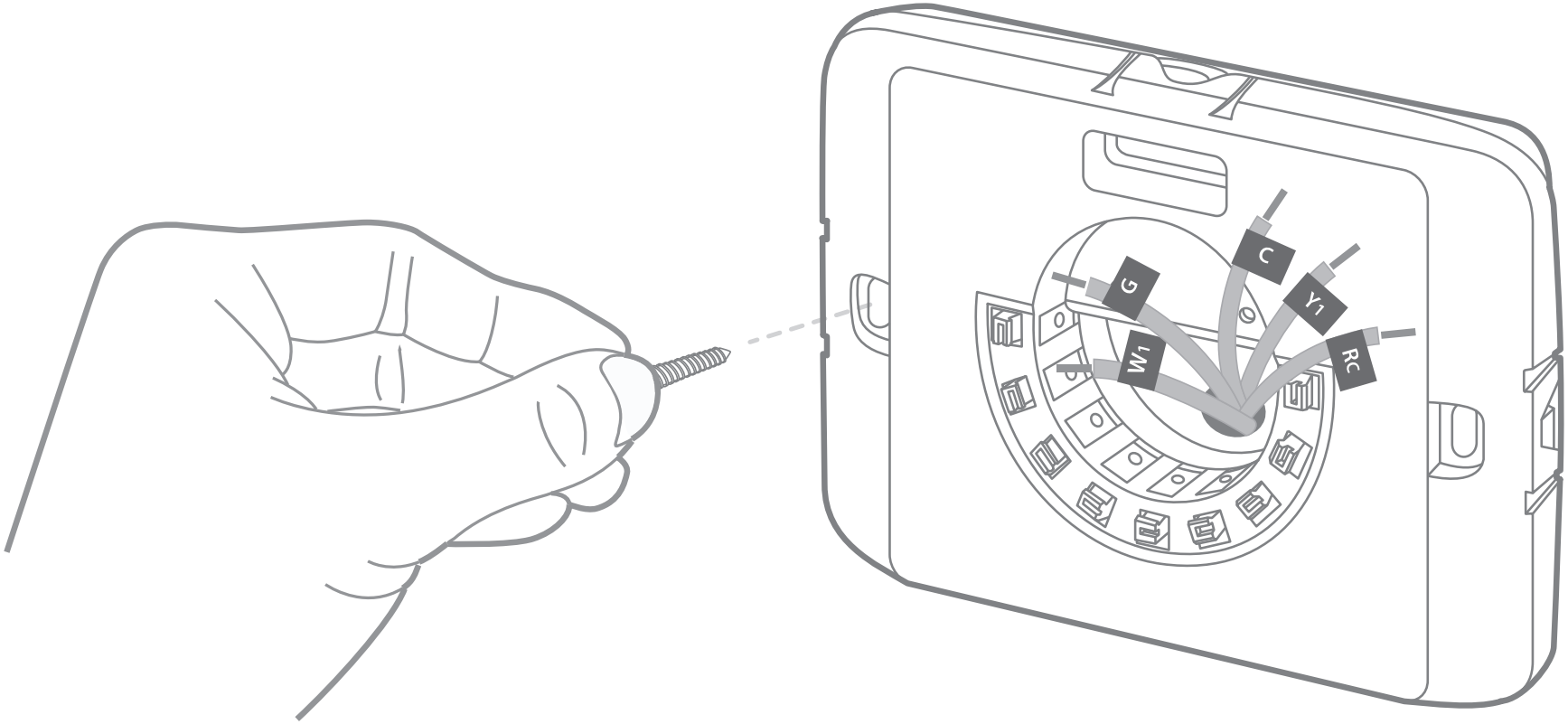
Remove the old thermostat base.



Note: Pull the thermostat wires out as far as possible to prevent them from retracting into the wall. If necessary, secure the wires by twisting the wires around a pen or pencil.

6a

Use the EverSense Dock as a template to mark the wall with a screw. Then use a screwdriver to create a small hole in the wall.

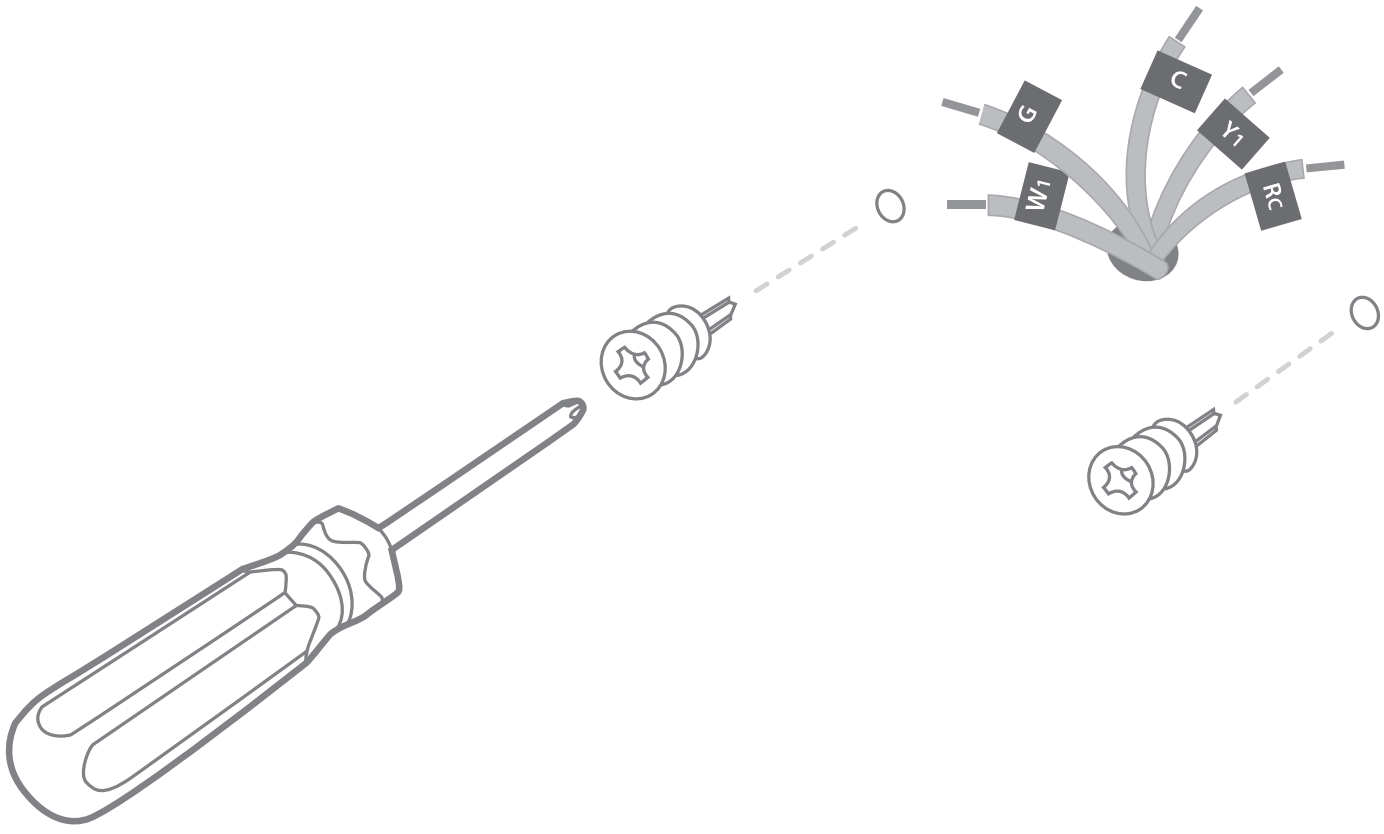


Note: 1. When positioning the dock, please make sure the center hole on the dock aligns with the wires from the wall.

2. If you want to use one of the previous holes, please make sure to remove the old anchor if present.

6b

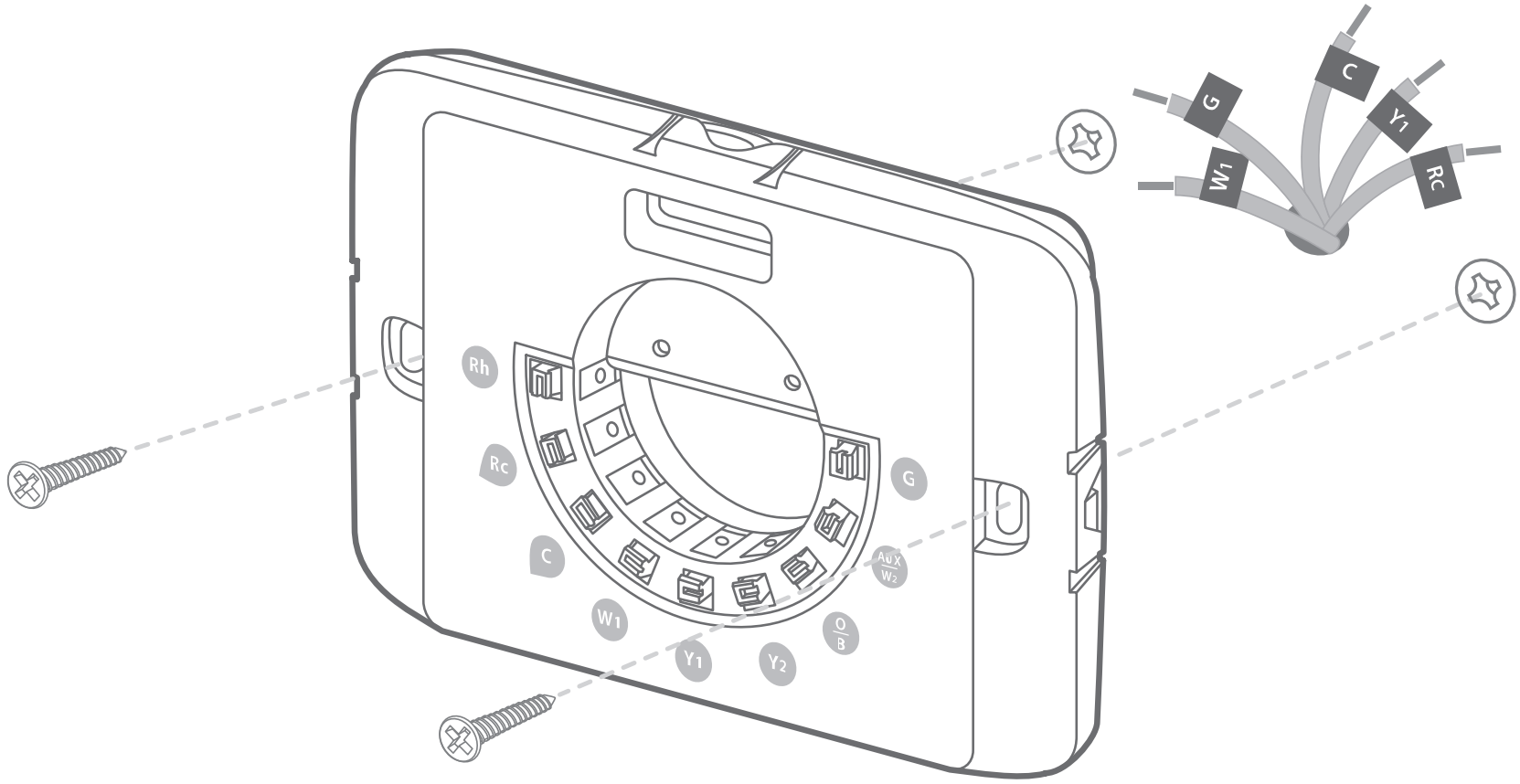
Using a phillips-head screwdriver press anchor tip slightly into drywall. Applying pressure, turn anchor until flush with drywall. Do not overtighten.



Note: The anchors are only for mounting to drywall. Use screws and pre-drill a hole using a 3/32”bit for panelling, plaster-and-lath, or wood.

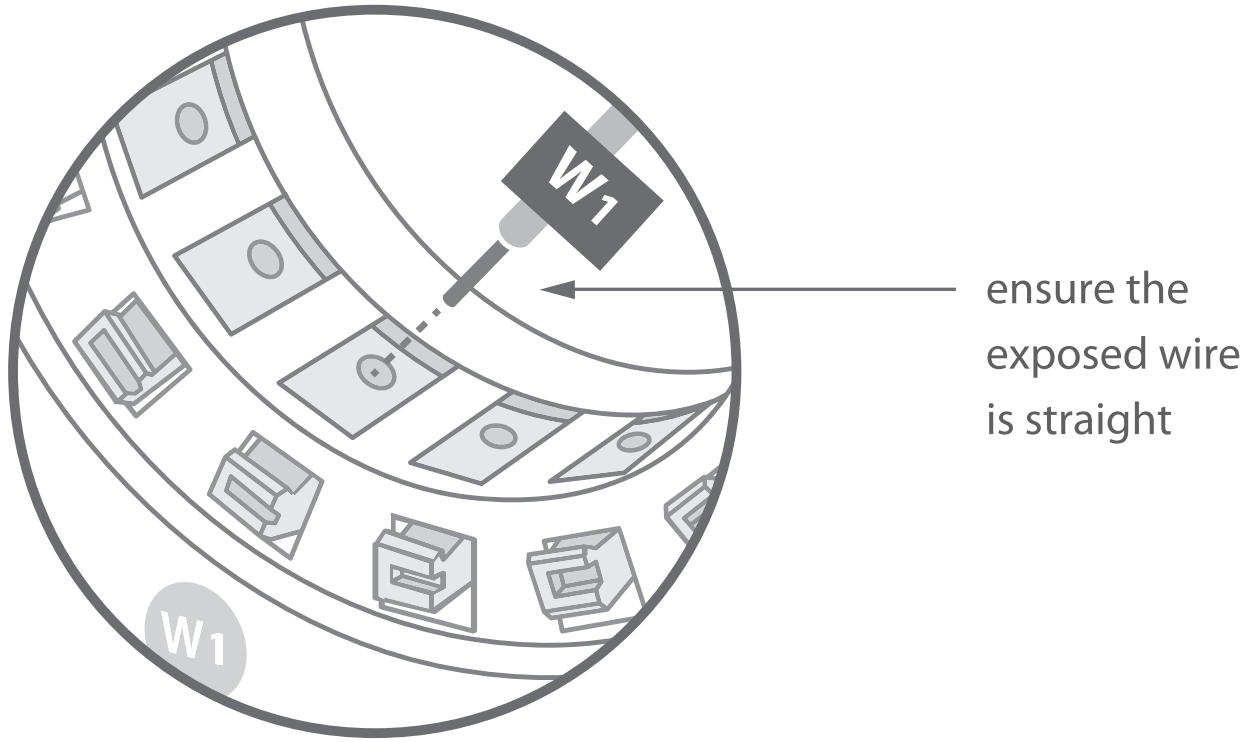
7a

Pull the wires through the center hole of the dock and attach the dock to the wall with the screws, making sure the dock is level.



7b

Insert each of the labeled wires into their corresponding wire terminals on the dock. You may need to press the button to help insert the wire.

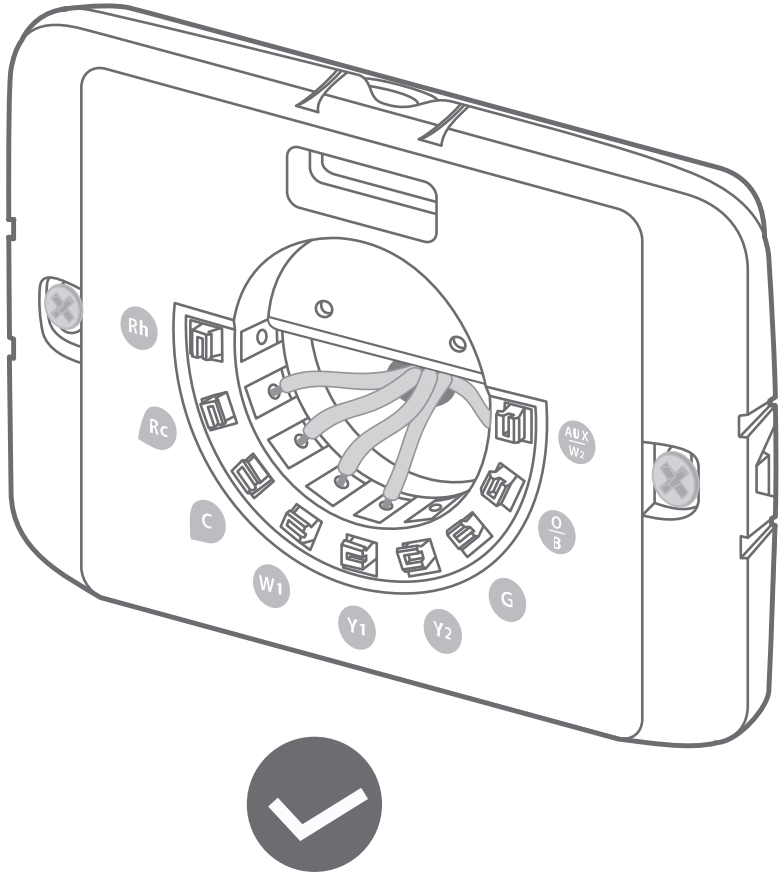


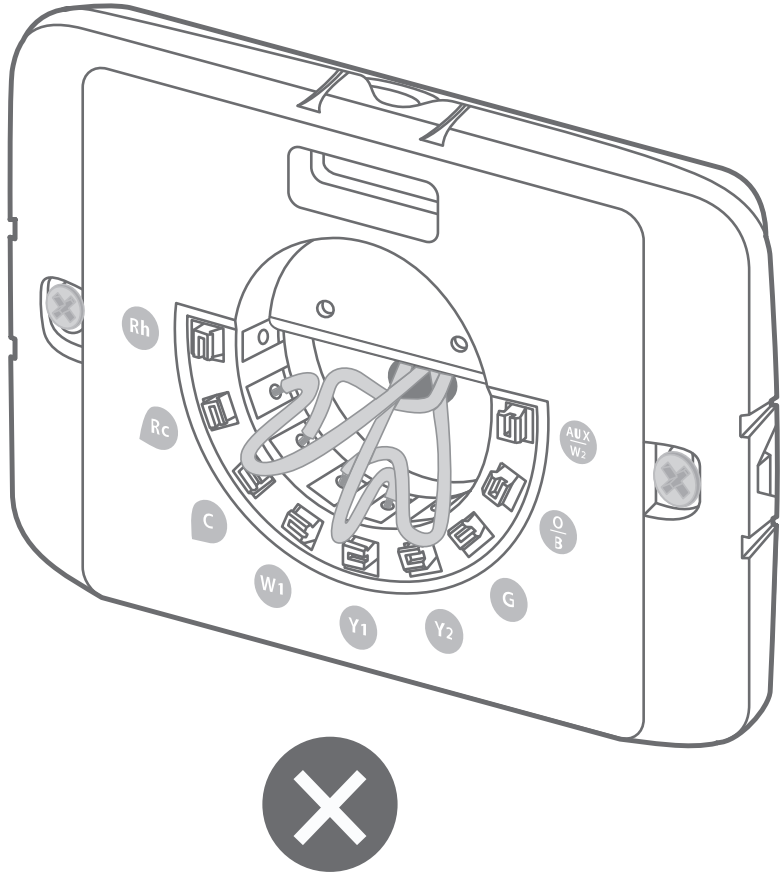
Warning: If your thermostat only has an Rh wire and no Rc, please insert the Rh wire into Rc terminal.

Note: If you need to remove a wire from its terminal, push-in the button of the corresponding wire terminal on the front of the dock and pull wire out.

8

Make sure the bundle of wires is flush with the connectors after installing all wires. This will ensure that the media center connects properly to the dock in next step.

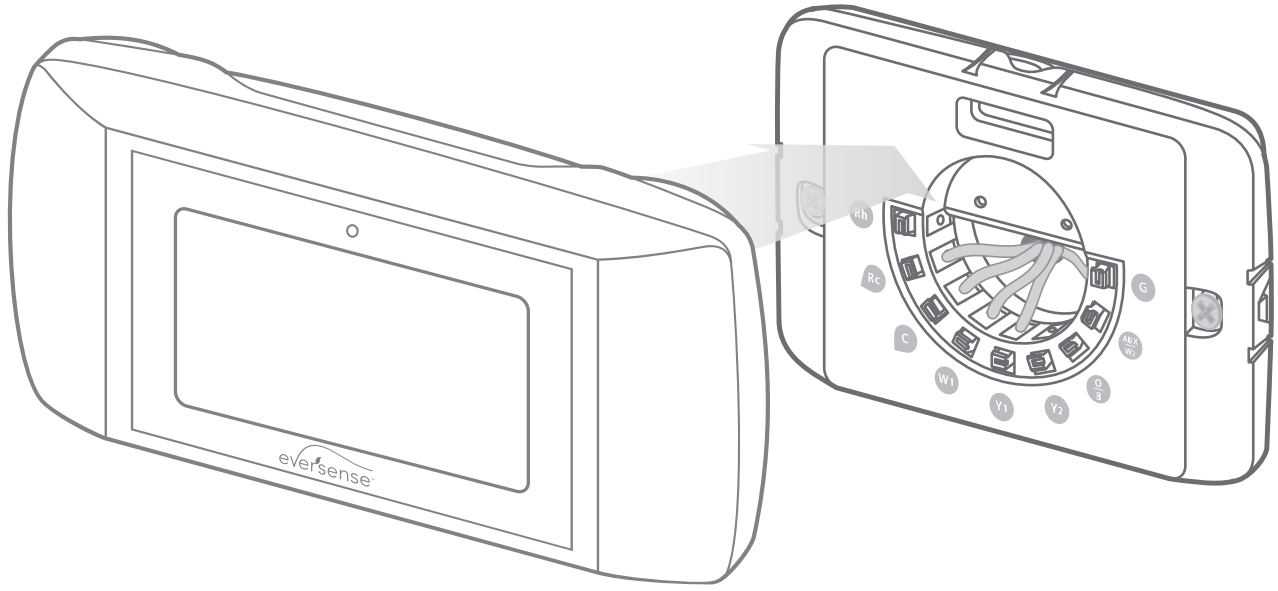




Tip: Take a picture of the wires with the dock.

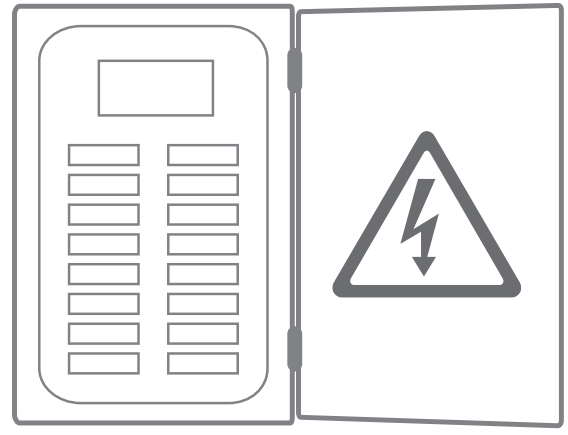
9

Place the media center on top of the dock and press until it clicks into place.



10

Now, turn the power **ON** to your HVAC system using the breaker switches located at the breaker box.

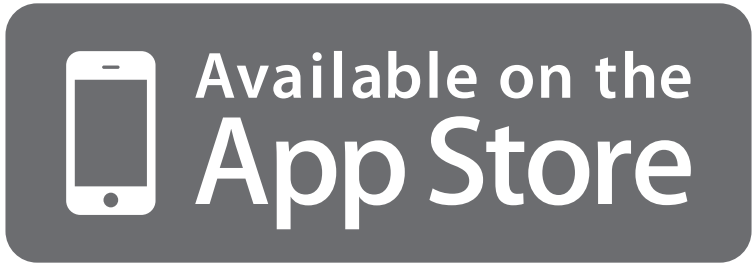


11

Follow the instructions on the screen to set up to your EverSense™ and connect to your WiFi Network. Go to ***Allure-Energy.com*** for additional information.

12

Download our EverSense™ mobile app and EverStream app at iOS or Android app store.



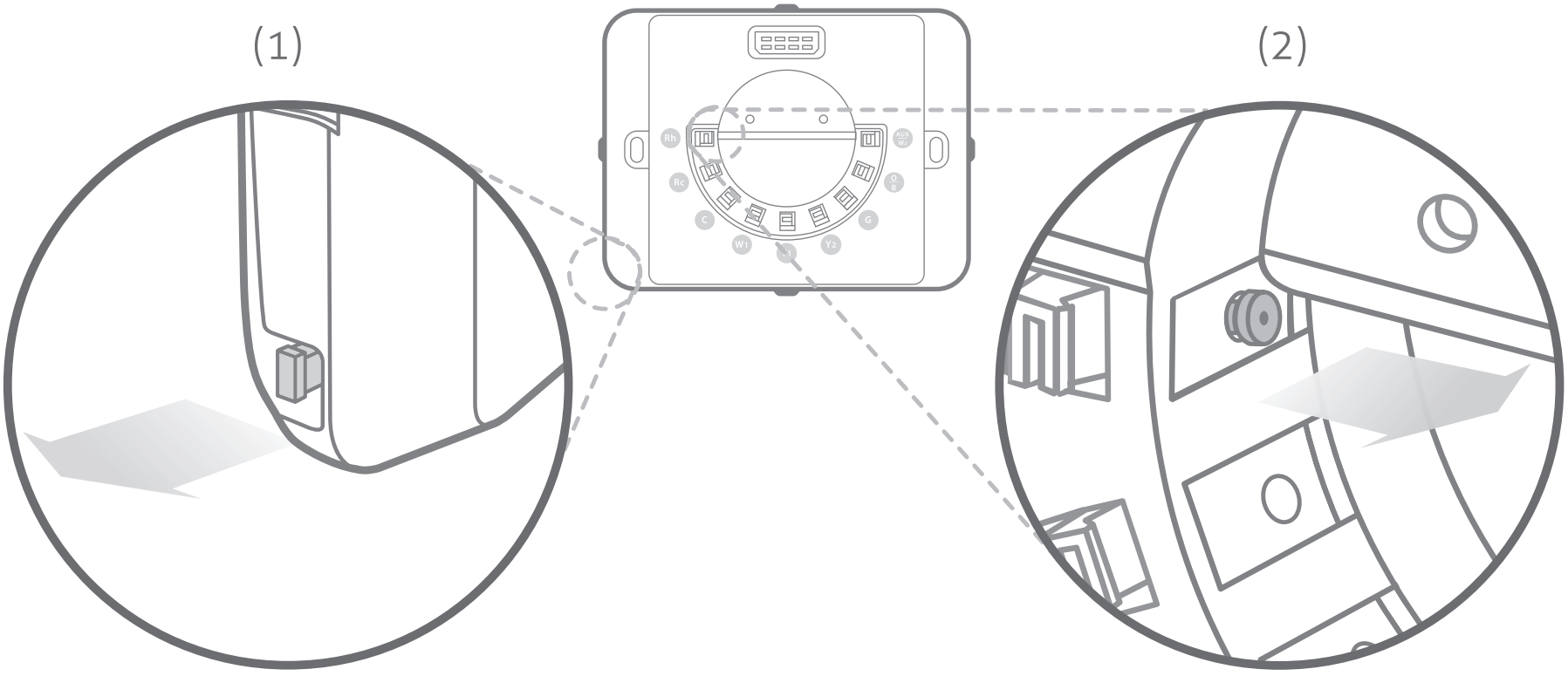
Need additional assistance?

For product details, warranty information, tips and video guides go to *Allure-Energy.com* or contact our Toll Free Number: 866-874-1014.

V. Installation–Case 2 (**Rh and Rc wires present**)

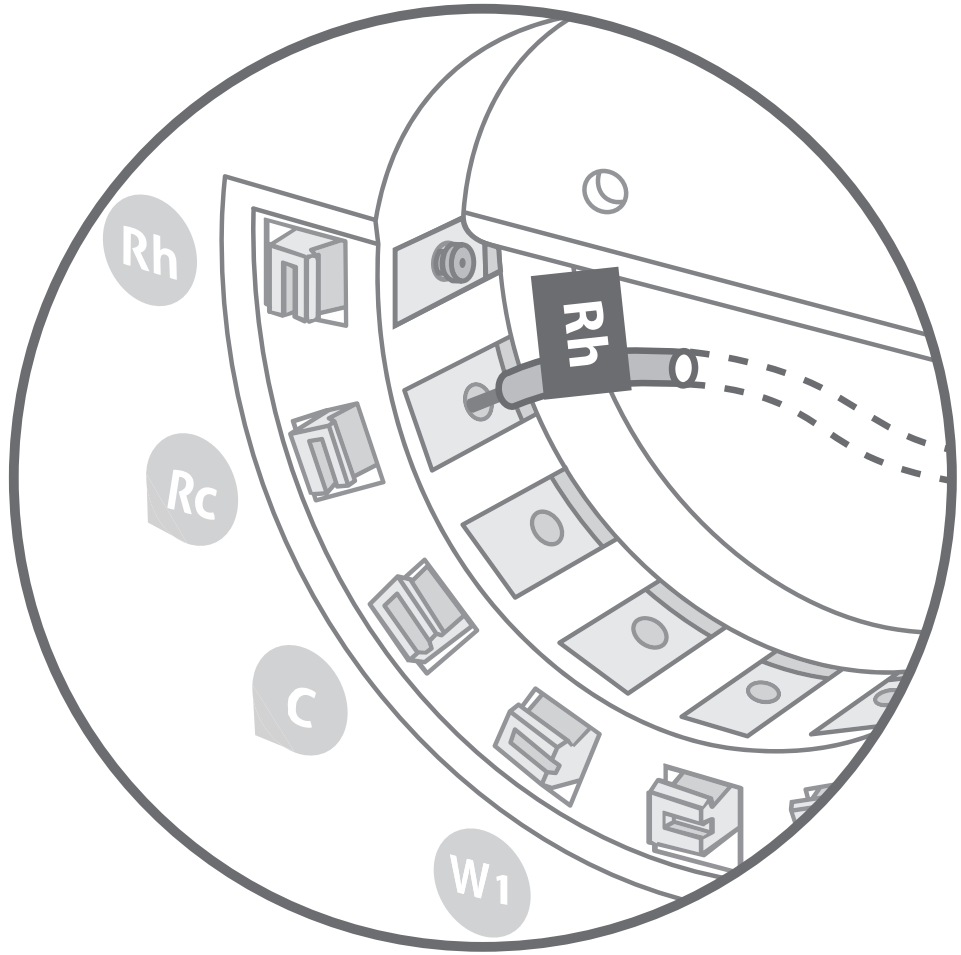
Warning: Only perform these steps if **BOTH** Rh and Rc wires are present.

Your old thermostat uses both an RC wire and an Rh wire. Please remove the following parts from the dock: (1.) The jumper connector on the lower left-hand side of the dock. (2.) The plug in the Rh terminal. When complete, please return to page 8 and continute the installation process.



VI. Installation–Case 3 (**Rh wire only**)

Your old thermostat only has an Rh wire and no Rc. The Rh wire will be inserted into the Rc terminal and **NOT** the Rh terminal. Please return to page 8 and continue the installation process.



Limited Warranty

What This Limited Warranty Covers

Allure Energy, Inc. ("Allure Energy") warrants to the Owner (defined below) that the EverSense product, including the dock, media center, and EverSense mobile application, (the "Product"), will be free from defects in the workmanship or materials, under normal installation, use and service, for a period of one (1) year from the date of purchase by the Owner (the "Warranty Period"). The "Owner" is the original purchaser of the Product and does not include any subsequent purchaser or any purchaser who bought the Product from a reseller or distributor not authorized by Allure Energy, including but not limited to purchases from Internet auction sites.

If at any time during the Warranty Period, the Product, is does not conform to the Limited Warranty, Allure Energy shall, at Allure Energy's option: (i) repair the non-conforming Product; or (ii) provide Owner with a replacement for the Product. Allure Energy shall be responsible for all reasonable costs of repair or replacement in connection with such non-conforming Product; provided that Owner shall bear the costs of removing the Product, shipping it to Allure Energy and installing the repaired or replaced Product.

How to Get Service

If you believe that the Product does not comply with the above Limited Warranty, contact Allure Energy Customer Care at 1-512-284-8584 or customerservice@allure-energy.com. You must provide proper notification to Allure Energy in connection with any claim made under the above Limited Warranty within 60 days of the date the non-conformance first occurred. The notification must include acceptable proof of original ownership for the Product.

Allure Energy will make the determination: (i) whether the Product should be returned to the following address: Allure Energy Return Goods, 901 South Mopac Expwy, Bldg. V, Ste. 250, Austin, TX 78746, or returned to the place from which you purchased the Product; and (ii) whether Allure Energy will repair the Product or send a replacement Product to you. If you return the Product to Allure Energy or to the place of purchase, please include the original sales receipt. The Product must have been purchased at an authorized EverSense retailer.

What this Limited Warranty Does not Cover

Allure Energy reserves the right, before having any obligation under this Limited Warranty, to inspect the Product. No claim under this Limited Warranty may be brought after the applicable Warranty Period. Any repair or replacement of a Product shall not extend the original term of this Limited Warranty.

This Limited Warranty does not cover removal, shipping or reinstallation costs. This Limited Warranty does not apply if, in Allure Energy's reasonable judgment, the non-conformance was caused by: (i) handling or use in a manner contrary to the Product instructions provided by Allure Energy, or (ii) damage due to misuse, abuse, accident or negligence.

Limitation of Liability; Implied Warranties; State Law

Allure Energy's sole responsibility, where permitted by law, shall be to repair or replace the Product within the terms stated above. ALLURE ENERGY SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE OF ANY KIND, INCLUDING ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING, DIRECTLY OR INDIRECTLY, FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, OR ANY OTHER FAILURE OF THIS PRODUCT. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

THIS LIMITED WARRANTY IS THE ONLY EXPRESS WARRANTY ALLURE ENERGY MAKES ON THIS PRODUCT. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IS HEREBY LIMITED TO THE ONE-YEAR DURATION OF THIS LIMITED WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

Questions Regarding this Limited Warranty

If you have any questions concerning this Limited Warranty, please write Allure Energy Customer Relations, 901 South Mopac Expwy, Bldg. V, Ste. 250, Austin, TX 78746, call 1-512-284-8584 or email at customerservice@allure-energy.com.

® U.S. Registered Trademark.
EverSense™ is a trademark of Allure Energy, Inc. All other trademarks are the property of their respective owners.
© 2013 Allure Energy, Inc.
69-2809ES—01 CNG 03-13

Locally Built, Locally Designed by Allure Energy, Inc. in Austin, Texas

Copyright © 2013 Allure Energy, Inc. All rights reserved.